bio-protocol Preprint

Not Peer Reviewed
Ask a question online

Validation and Survival Analysis of Hub Genes

Yanan Wang 继光 郭

Updated date: Jul 10, 2022

An abbreviated version of this protocol was published in Frontiers in Molecular Biosciences in Mar 2022

Identification of Down-Regulated ADH1C is Associated With Poor Prognosis in Colorectal Cancer Using Bioinformatics Analysis

DOI: 10.3389/fmolb.2022.791249

Detailed protocol

The 15 hub genes were first input into the GEPIA website (http://gepia.cancer-pku.cn/detail.php?gene=&clicktag=boxplot) for validation. You should input the gene symbol and choose the dataset you interested in. We used the $|Log_2FC|>1$ and $p<0.05$ as the cutoff values. We also chose the cancer type and input the gene name into the OncoLnc website (http://www.oncolnc.org/cancer/). The results can be directly download from the websites.

How to cite:（Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used）

1. Wang, Y. and 郭, 继. (2022). Validation and Survival Analysis of Hub Genes. Bio-protocol Preprint. bio-protocol.org/prep1783.
2. Li, M., Liu, Z., Song, J., Wang, T., Wang, H., Wang, Y. and Guo, J.(2022). Identification of Down-Regulated ADH1C is Associated With Poor Prognosis in Colorectal Cancer Using Bioinformatics Analysis. Frontiers in Molecular Biosciences 0(0). DOI: 10.3389/fmolb.2022.791249

Copyright: Content may be subjected to copyright.